Atty. Dkt. No. AVAN/000835US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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n re Application of:

Giovanni Gilardi, et al.

Serial No.: 10/527,607

Confirmation No.: 5231

Filed:

March 11, 2005

For:

LITHIUM NIOBATE

OPTICAL MODULATOR

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

Group Art Unit: Unknown

Examiner:

Unknown

Customer No.: 47389

CERTIFICATE OF MAILING

37 CFR 1.8

I hereby certify that this correspondence is being deposited with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 14 Hoxan Zw5

Walter C. Grollitsch Typed Name

34,102 Reg. No. if applicable Signature

(713)623-4844 Telephone Number

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

Applicants file this Response to a Notification of Missing Requirements (Form PCT/DO/EO/905 (371 Formalities Notice)), extended two months set to expire on December 3, 2005. The notice (copy enclosed) indicates that the application was filed without a signed declaration.

Enclosed for filing in the above-referenced application is an authorization for payment of the surcharge and a signed Combined Declaration and Power of Attorney in response to the missing requirements request.

The Commissioner is hereby authorized to charge a total of \$130.00 as payment of the surcharge associated with this Communication and Response, or credit any overpayment, to Deposit Account No. 20-0782/AVAN/000835US.

11/22/2005 MKAYPAGH 00000103 200782 10527607

01 FC:1617 130.00 DA Respectfully submitted

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UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vinginia 22313-1450 www.usplu.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/527,607

Giovanni Gilardi

AVAN/000835US

INTERNATIONAL APPLICATION NO.

PCT/EP03/10093

I.A. FILING DATE

PRIORITY DATE

09/09/2003

09/13/2002

CONFIRMATION NO. 5231 371 FORMALITIES LETTER

OC000000016660917

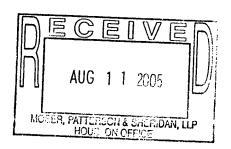
47389 MOSER, PATTERSON & SHERIDAN, LLP **AVANEX CORPORATION** 3040 POST OAK BLVD **SUITE 1500** HOUSTON, TX 77056

Date Mailed: 08/03/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 03/11/2005
- Copy of the International Search Report filed on 03/11/2005
- Preliminary Amendments filed on 03/11/2005
- Information Disclosure Statements filed on 03/11/2005
- Oath or Declaration filed on 03/11/2005
- Copy of references cited in ISR filed on 03/11/2005
- U.S. Basic National Fees filed on 03/11/2005
- Priority Documents filed on 03/11/2005
- Power of Attorney filed on 03/11/2005
- Specification filed on 03/11/2005
- Claims filed on 03/11/2005
- Abstracts filed on 03/11/2005
- Drawings filed on 03/11/2005



The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Late oath or declaration Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

BARBARA A CAMPBELL

Telephone: (703) 308-9140 EXT 217

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/527,607	PCT/EP03/10093	AVAN/000835US

FORM PCT/DO/EO/905 (371 Formalities Notice)